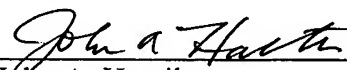




### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on December 9, 2005.

  
John A. Hamilton  
Reg. No. 48,946

### UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Reinhold LUDWIG, *et al.*  
Serial Number: 10/789,756  
Filed: February 27, 2004  
For: MULTI-MODAL RF COIL FOR MAGNETIC RESONANCE IMAGING

Examiner: Tiffany A. FETZNER  
Group Art Unit: 2859  
Confirmation No.: 1908

Perkins, Smith and Cohen, LLP  
One Beacon Street  
Boston, MA 02108  
(617) 854-4000

TO: Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

### Response (A) to Office Action Pursuant to 37 CFR §1.111

Sir:

In response to the (non-final) Office Action dated 09 September 2005 in the above-captioned U.S. patent application, it is respectfully requested that the following reply be entered to place the application in a condition for allowance. No additional fees are believed necessary for submission and consideration of this response, if, however, additional fees are required, including fees for additional claims, such fees are authorized to be charged to our Deposit Account No. 03-2410, Order No. 30210-102CIP.

**Amendments to the figures begin on page 3 of this paper.**

**Amendments to the specification begin on page 4 of this paper**

Appl. Ser. No.: 10/789,756  
Atty. Docket No.: 30210-102CIP  
Reply to Office Action dtd. 09 September 2005

**A listing of the claims begins on page 6 of this paper.**

**Remarks begin on page 10 of this paper.**

Appl. Ser. No.: 10/789,756  
Atty. Docket No.: 30210-102CIP  
Reply to Office Action dtd. 09 September 2005

**Amendment to the Figures**

Please substitute the replacement sheet of figures including Figures 3 and 5, attached in the Appendix to this reply, for the sheet presently pending in the application.